

Figure 17

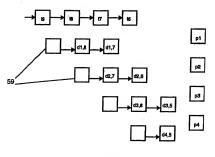


Figure 18

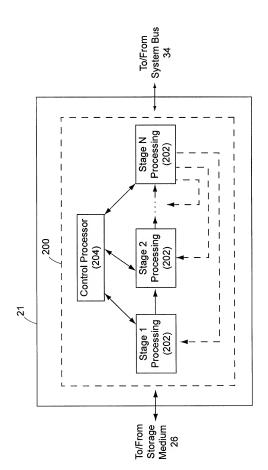


Figure 29

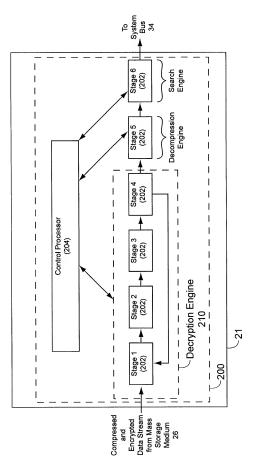
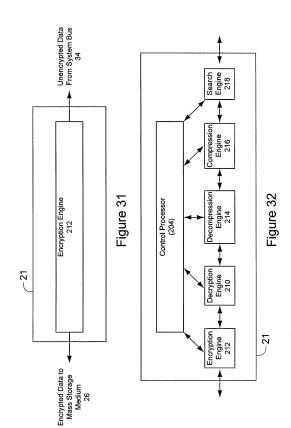


Figure 30



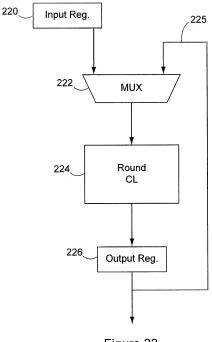
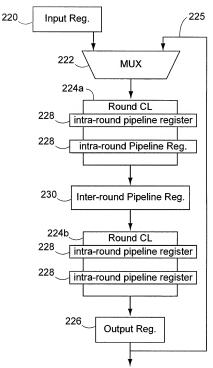
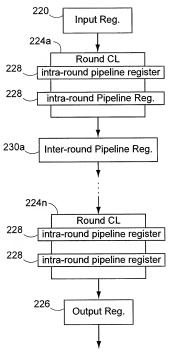


Figure 33



Pipelined encryption/decryption engine.

Figure 34



Fully pipelined encryption/decryption engine.

Figure 35

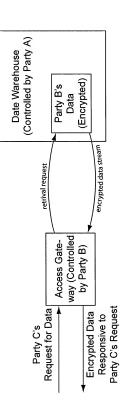


Figure 36

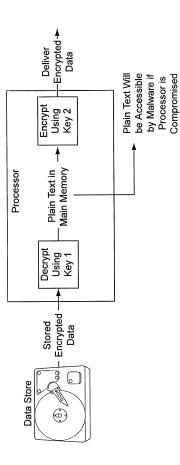
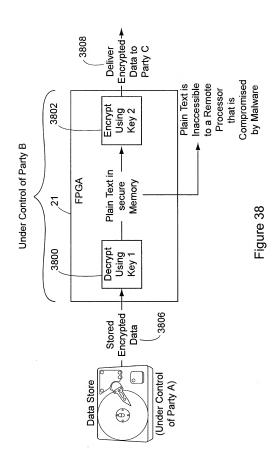
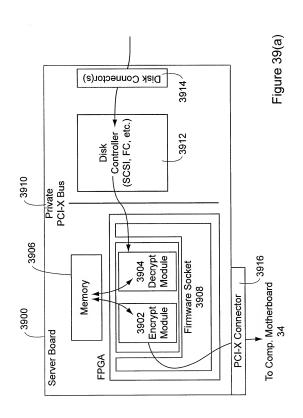
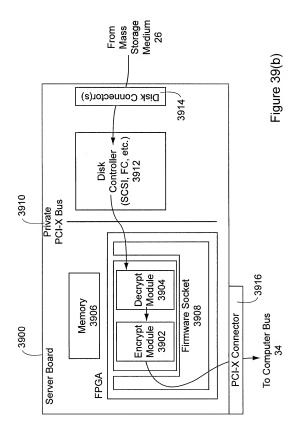
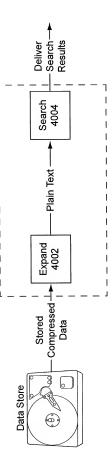


Figure 37



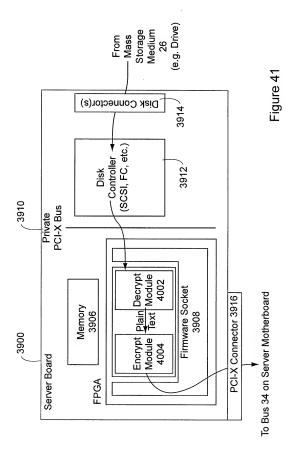


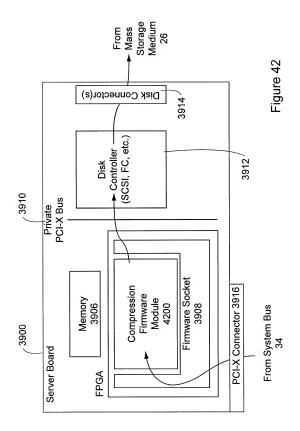




7

Figure 40





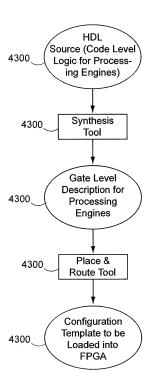
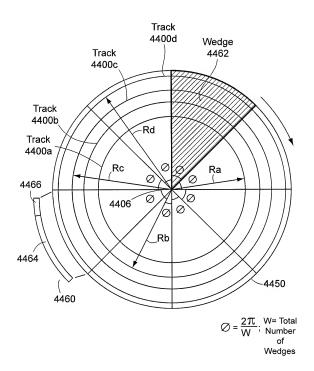
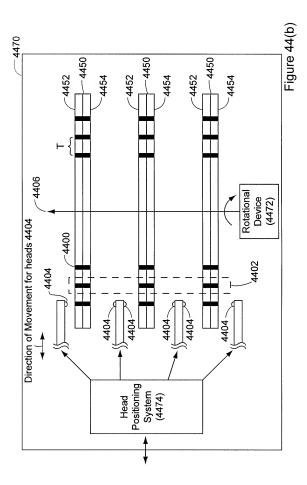


Figure 43



PRIOR ART

Figure 44(a)



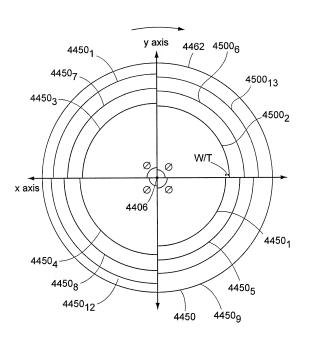


Figure 45

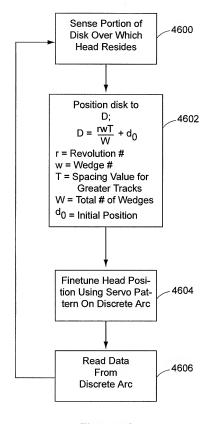


Figure 46

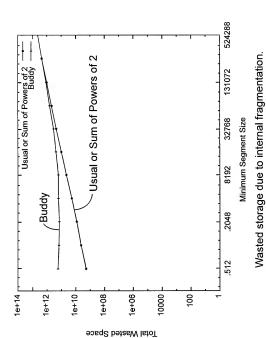
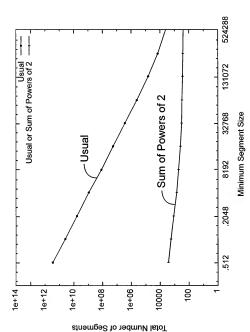


Figure 48



Total number of segments in the file system.

Figure 49



